

ABSTRACT

The present invention provides a method for removing an oil contaminant from the surface of an aqueous solution, comprising manually controlling a surface skimmer from a remote location to remove a layer or a batch of an oil contaminant from an oil-aqueous solution mixture by the skimmer, where the aqueous solution is contaminated by the oil as a result of an industrial process. The present invention also provides a system for carrying out the method, which comprises a surface skimmer, a collection means which is preferably a separator, a conduit connecting the skimmer to the collection means in an airtight fashion, and means for creating negative pressure in the skimmer, where the skimmer is capable of manual control from a remote location.

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